

Abstract of the Disclosure

The present invention relates to a transparent, low-flammability, UV-resistant, oriented film made from a crystallizable thermoplastic and having a thickness of from 5 to 300 µm. The film comprises at least one UV stabilizer and at least one flame retardant, and at least the flame retardant, and preferably also the UV stabilizer, is fed directly as a masterbatch to the crystallizable thermoplastic during production of the film. The film may have one or more layers, and the UV stabilizer may have been selected from the group consisting of the 2-hydroxybenzophenones, the 2-hydroxybenzotriazoles, the organonickel compounds, the salicylic esters, the cinnamic ester derivatives, the resorcinol monobenzoates, the oxanilides, the hydroxybenzoic esters, the sterically hindered amines and triazines, and the flame retardant may be an organic phosphorus compound, in particular an organic phosphorus compound soluble in polyethylene terephthalate.

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